## APPLICATION FOR UNITED STATES PATENT Declaration and Power of Attorney

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; that I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of such specification, including the claims; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56(a).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION: REDUCED AREA OF CROSSBAR AND METHOD OF OPERATION

I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

James T. Comfort Melvin Sharp Rhys Merrett	Reg.	No.	19,086 20,556 27,250
James F. Hollander Thomas W. DeMond	Reg.	No.	27,802 28,067

Please send correspondence to:

James F. Hollander, Esq. Texas Instruments Incorporated P.O. Box 655474, M/S 219 Dallas, Texas 75265

and direct telephone calls to:

(214) 995-1376

Name of Inventor:	Robert J. Gove
Residence & P.O.:	Plano (Collin County) Texas 75075
Citizenship:	United States of America
Signature of Inventor:	Solffer for
Date:	Nov 1989
Name of Inventor:	Keith Balmer 6 Salcombe Close
Residence & P.O.:	Bedford (Bedfordshire) ENGLAND MK40 38A
Citizenship:	Great Britain
Signature of Inventor:	K.B.dn/
Date:	15th January 1990
Name of Inventor:	Nicholas Kerin Ing-Simmons 74 Lincroft, Oakley
Residence & P.O.:	Bedford (Bedfordshire) ENGLAND MK43 7SS
Citizenship:	Great Britain
Signature of Inventor:	N. Ing. Summons
Date:	9 Jan 1990

Please send correspondence to:

James F. Hollander, Esq. Texas Instruments Incorporated P.O. Box 655474, M/S 219 Dallas, Texas 75265

and direct telephone calls to:

(214) 995-1376

Name of Inventor: Residence & P.O.:	Karl Marion Guttag 4015 South Sandy Court Missouri City (Harris County) Texas 77459		
Citizenship: Signature of Inventor: Date:	United States of America  Variation States of America		
Name of Inventor: Residence & P.O.:			
Citizenship:			
Signature of Inventor:  Date:			
•	•••		
Name of Inventor:			
Residence & P.O.:			
Citizenship:			
Signature of Inventor:			
Date:			